



## PATENT

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

RICHARD J. MARKLE, ET AL

Serial No.: 09/897,573

Filed: July 2, 2001

For: METHOD AND APPARATUS FOR  
DETERMINING GRID DIMENSIONS  
USING SCATTEROMETRY

Group Art Unit: 2877

Examiner: Z. Smith

Atty. Dkt. No.: 2000.089400

CUSTOMER NO. 23720

#### **DECLARATION UNDER 37 C.F.R. § 1.131 OF J. MIKE AMERSON**

1. My name is J. Mike Amerson. I am a shareholder in the firm of Williams, Morgan & Amerson. I have personal knowledge of the facts stated herein.

2. I am the attorney within Williams, Morgan & Amerson responsible for preparation and filing of the application Serial no. 09/897,573, entitled "Method and Apparatus for Determining Grid Dimensions Using Scatterometry."

3. On November 13, 2000, I received a request from AMD's legal department to prepare a United States patent application for the invention described in invention disclosure form number TT4355. See Exhibit A. The invention disclosure form is signed by Richard J. Markle, and it is dated November 2, 2000.

4. At some point after November 13, 200, the invention disclosure form number TT4355 was reviewed and the patent application for the invention described in the invention disclosure form was prepared.

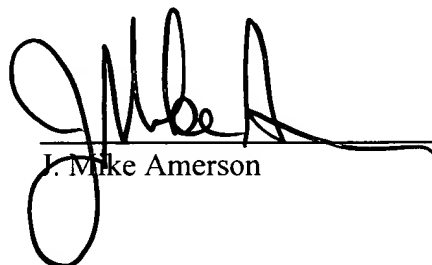
5. On June 12, 2001, an initial draft of the application was sent to Richard J. Markle for review. See Exhibit B. At some point after June 12, 2001, the final patent application was prepared and sent to Richard J. Markle with the formal papers.

6. Mr. Markle signed the formal papers for the present application on June 22, 2001. Co-inventors Lensing, Stirton, and Wright signed the formal papers on June 28, 2001. Upon receipt of the formal papers signed by Markle, Lensing, Stirton, and Wright, I filed the application on July 2, 2001, with the United States Patent and Trademark Office via Express Mail.

7. I understand that willful false statements and the like so made are punishable by fine or imprisonment, or both, and may jeopardize the validity of the application or any patent issuing thereon.

8. I declare under penalty of perjury that the foregoing is true and correct.

Date: March 9, 2005

  
J. Mike Amerson